AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) | Date: 24-08-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	17-08-2021
Sample Type	Wall Concrete
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 7 Days Compressive Strength
Date of Test	24-08-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Wall Concrete	M20	17-08-2021	24-08-2021	150x150x150	22500	451	14.27	15.31
2	Wall Concrete	M20	17-08-2021	24-08-2021	150x150x150	22500	449	15.68	
3	Wall Concrete	M20	17-08-2021	24-08-2021	150x150x150	22500	454	15.97	

Remarks :

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) | Date: 24-08-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	17-08-2021
Sample Type	Wall Concrete
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 7 Days Compressive Strength
Date of Test	24-08-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Wall Concrete	M20	17-08-2021	24-08-2021	150x150x150	22500	451	14.27	15.31
2	Wall Concrete	M20	17-08-2021	24-08-2021	150x150x150	22500	449	15.68	
3	Wall Concrete	M20	17-08-2021	24-08-2021	150x150x150	22500	454	15.97	

Remarks :

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) | Date: 24-08-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	17-08-2021
Sample Type	Wall Concrete
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 7 Days Compressive Strength
Date of Test	24-08-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Wall Concrete	M20	17-08-2021	24-08-2021	150x150x150	22500	450	14.57	14.82
2	Wall Concrete	M20	17-08-2021	24-08-2021	150x150x150	22500	448	15.23	
3	Wall Concrete	M20	17-08-2021	24-08-2021	150x150x150	22500	453	14.67	

Remarks :

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5)	Date: 21-05-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	23-04-2021
Sample Type	Drain Raft
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	21-05-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Drain Raft	M20	23-04-2021	21-05-2021	150x150x150	22500	695	24.2	24.43
2	Drain Raft	M20	23-04-2021	21-05-2021	150x150x150	22500	705	24.6	
3	Drain Raft	M20	23-04-2021	21-05-2021	150x150x150	22500	698	24.5	

Remarks :

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 21-05-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	23-04-2021
Sample Type	Drain Raft
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	21-05-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Weight of the sample	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm^2	N/mm^2
1	Drain Raft	M20	23/04/2021	21-05-2021	150x150x150	22500	8.92	692	25.17	24.90
2	Drain Raft	M20	23/04/2021	21-05-2021	150x150x150	22500	9.07	703	24.87	
3	Drain Raft	M20	23/04/2021	21-05-2021	150x150x150	22500	9.13	689	24.65	

Remarks :

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 21-05-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	23-04-2021
Sample Type	Drain Raft
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	21-05-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Weight of the sample	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	kg	KN	N/mm^2	N/mm^2
1	Drain Raft	M20	23-04-2021	21-05-2021	150x150x150	22500	8.72	682	23.52	24.46
2	Drain Raft	M20	23-04-2021	21-05-2021	150x150x150	22500	8.87	695	24.56	
3	Drain Raft	M20	23-04-2021	21-05-2021	150x150x150	22500	8.62	686	25.31	

Remarks :

AARTN ASSOCIATES DATE BANGALORE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5)	Date: 21-05-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	23-04-2021
Sample Type	Drain Raft
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	21-05-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in K.N	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Drain Raft	M20	23-04-2021	21-05-2021	150x150x150	22500	699	24.95	24.80
2	Drain Raft	M20	23-04-2021	21-05-2021	150x150x150	22500	689	24.23	
3	Drain Raft	M20	23-04-2021	21-05-2021	150x150x150	22500	708	25.23	

Remarks :

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — **Date: 24-05-2021**

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	26-04-2021
Sample Type	Wall Concrete
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	24-05-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Wall Concrete	M20	26-04-2021	24-05-2021	150x150x150	22500	690	24.48	25.02
2	Wall Concrete	M20	26-04-2021	24-05-2021	150x150x150	22500	700	24.97	
3	Wall Concrete	M20	26-04-2021	24-05-2021	150x150x150	22500	687	25.61	

Remarks :

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email:aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5)	Date: 24-05-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	26-04-2021
Sample Type	Wall Concrete
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	24-05-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Wall Concrete	M20	26-04-2021	24-05-2021	150x150x150	22500	695	24.65	24.93
2	Wall Concrete	M20	26-04-2021	24-05-2021	150x150x150	22500	705	25.47	
3	Wall Concrete	M20	26-04-2021	24-05-2021	150x150x150	22500	692	24.68	

Remarks :

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES
DATE
BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 27-05-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	29-04-2021
Sample Type	Drain Raft
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	27-05-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Drain Raft	M20	29-04-2021	27-05-2021	150x150x150	22500	696	25.1	24.72
2	Drain Raft	M20	29-04-2021	27-05-2021	150x150x150	22500	707	24.7	
3	Drain Raft	M20	29-04-2021	27-05-2021	150x150x150	22500	693	24.4	

Remarks :

AARTN ASSOCIATES DATE BANGALORE

AE

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5)	Date: 27-05-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	29-04-2021
Sample Type	Drain Raft
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	27-05-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Drain Raft	M20	29-04-2021	27-05-2021	150x150x150	22500	699	25.65	25.13
2	Drain Raft	M20	29-04-2021	27-05-2021	150x150x150	22500	689	24.38	
3	Drain Raft	M20	29-04-2021	27-05-2021	150x150x150	22500	705	25.35	

Remarks :

AARTN ASSOCIATES DATF BANGA

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5)	Date: 28-05-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	30-04-2021
Sample Type	Wall Concrete
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	28-05-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Wall Concrete	M20	30-04-2021	28-05-2021	150x150x150	22500	698	25.32	24.87
2	Wall Concrete	M20	30-04-2021	28-05-2021	150x150x150	22500	706	24.60	
3	Wall Concrete	M20	30-04-2021	28-05-2021	150x150x150	22500	703	24.68	

Remarks :

AE

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

BANGALORE ASSOCIATES

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 28-05-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	30-04-2021
Sample Type	Wall Concrete
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	28-05-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm²	N/mm²
1	Wall Concrete	M20	30-04-2021	28-05-2021	150x150x150	22500	700	24.15	24.34
2	Wall Concrete	M20	30-04-2021	28-05-2021	150x150x150	22500	694	24.18	
3	Wall Concrete	M20	30-04-2021	28-05-2021	150x150x150	22500	697	24.68	

Remarks :

AARTN ASSOCIATES ★ DAVANGERE ★ BANGALORE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email: aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — **Date: 31-05-2021**

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	03-05-2021
Sample Type	Drain Raft
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	31-05-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm²	N/mm²
1	Drain Raft	M20	03-05-2021	31-05-2021	150x150x150	22500	701	25.65	25.01
2	Drain Raft	M20	03-05-2021	31-05-2021	150x150x150	22500	695	24.68	
3	Drain Raft	M20	03-05-2021	31-05-2021	150x150x150	22500	698	24.69	

Remarks :

AARTN ASSOCIATES BANGALORE

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64

Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 31-05-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	03-05-2021
Sample Type	Drain Raft
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	31-05-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Drain Raft	M20	03-05-2021	31-05-2021	150x150x150	22500	702	24.75	24.73
2	Drain Raft	M20	03-05-2021	31-05-2021	150x150x150	22500	695	24.61	
3	Drain Raft	M20	03-05-2021	31-05-2021	150x150x150	22500	699	24.82	

Remarks :

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64

Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — **Date: 27-07-2021**

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	**Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.**
Contractor	**Sri. K S Chowdareddy**
Customer Reference	**EE(Project)YNK Zone/WO/191/2020-21**
Source of Sample	**Sample supplied by Agency**
Sample Condition	**Satisfactory**
Date of Reciept	**29-06-2021**
Sample Type	**Wall Concrete**
Sample Type/Size	**150x150x150 mm**
Sample Grade/ Age	**M20/ 28 Days Compressive Strength**
Date of Test	**27-07-2021**
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Wall Concrete	M20	29-06-2021	27-07-2021	150x150x150	22500	708	25.16	24.93
2	Wall Concrete	M20	29-06-2021	27-07-2021	150x150x150	22500	701	24.67	
3	Wall Concrete	M20	29-06-2021	27-07-2021	150x150x150	22500	705	24.97	

Remarks :

AE

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES
DATE
BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — Date: 27-07-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	29-06-2021
Sample Type	Drain Raft
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	27-07-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm²	N/mm²
1	Wall Concrete	M20	29-06-2021	27-07-2021	150x150x150	22500	711	24.17	24.20
2	Wall Concrete	M20	29-06-2021	27-07-2021	150x150x150	22500	704	24.19	
3	Wall Concrete	M20	29-06-2021	27-07-2021	150x150x150	22500	708	24.25	

Remarks :

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES DATE No. BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5) — **Date: 29-07-2021**

Name of Work : improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	01-07-2021
Sample Type	Drain Raft
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	29-07-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm²	N/mm²
1	Drain Raft	M20	01-07-2021	29-07-2021	150x150x150	22500	716	24.84	24.79
2	Drain Raft	M20	01-07-2021	29-07-2021	150x150x150	22500	709	24.56	
3	Drain Raft	M20	01-07-2021	29-07-2021	150x150x150	22500	713	24.98	

Remarks :

AE

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES
DATE
BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5)	Date: 29-07-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	01-07-2021
Sample Type	Drain Raft
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	29-07-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Drain Raft	M20	01-07-2021	29-07-2021	150x150x150	22500	720	24.32	24.70
2	Drain Raft	M20	01-07-2021	29-07-2021	150x150x150	22500	713	24.86	
3	Drain Raft	M20	01-07-2021	29-07-2021	150x150x150	22500	717	24.91	

Remarks :

AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

AARTN ASSOCIATES BANGALORE

AARTN ASSOCIATES

The Modern Construction Solutions

#1059, MIG-A Sector, Opp. Railwheel Factory,
Yelahanka New Town, Bangalore - 64
Ph : 8048505503 | Email : aartnassociates@gmail.com

Test Report of Cement Concrete Cubes

IS: 516-1959 (Method of tests for strength of Concrete C1.5)	Date: 02-08-2021

Name of Work : Improvements to roads and drian at western side of hegdenagara 2nd main road from 1st cross to 7th cross and surrounding Areas in ward No.06

Client	Bruhat Bengalore Mahanagara Palike (BBMP) , Yelahanka Zone, Bengaluru.
Contractor	Sri. K S Chowdareddy
Customer Reference	EE(Project)YNK Zone/WO/191/2020-21
Source of Sample	Sample supplied by Agency
Sample Condition	Satisfactory
Date of Reciept	05-07-2021
Sample Type	Wall Concrete
Sample Type/Size	150x150x150 mm
Sample Grade/ Age	M20/ 28 Days Compressive Strength
Date of Test	02-08-2021
Location	

Sl No.	Identification Mark	Grade of Concrete	Date of Casting	Date of Trsting	Dimension of Specification	Cross sectional area	Maximum Load in	Compressive Strength	Average Compressive Strength
					mm	Sq.mm	KN	N/mm^2	N/mm^2
1	Wall Concrete	M20	05-07-2021	02-08-2021	150x150x150	22500	715	24.63	24.74
2	Wall Concrete	M20	05-07-2021	02-08-2021	150x150x150	22500	708	24.69	
3	Wall Concrete	M20	05-07-2021	02-08-2021	150x150x150	22500	712	24.89	

Remarks :

Executive Engineer
Division
Zone
Bangalore - 92

AARTN ASSOCIATES BANGALORE